

## **SPEEDOMETER GEAR OUTPUT STRUCTURE**

### **ABSTRACT OF THE DISCLOSURE**

A speedometer gear output structure includes a gearbox  
5 installed in a motorcycle and holding a driven gear and an  
output gear for synchronous rotation with the wheels of the  
motorcycle, an annular magnetic device fastened to the gear  
shaft of the output gear for synchronous rotation, and a circuit  
board mounted in the gearbox and holding a sensor  
10 corresponding to peripheral magnetic zones of the annular  
magnetic device for outputting an output signal indicative of the  
speed of rotation of the output gear.